Wednesday, 9/12/2007 12:16:14 PM

Kim Johnston

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 34630

**Estimate Number** 

: 11062

P.O. Number

Alu: : 9/12/2007

S.O. No. : NIA

Prsht Rev.

: NC. : NA

: SMALL /MED FAB

: 34173

Checked & Approved By

Comment

New Issue EC Est Rev:B Now 6061-T6 06-06-23 JLM **Drawing Name** 

: SADDLE SPACER

Part Number

**Drawing Number** 

: D2934 D2934 REV B

Project Number **Drawing Revision** 

: N/A

AIL: Material **Due Date** 

: 10/5/2007

Each

**Additional Product** 

Job Number:



Seq. #:

Description:

1.0

M6061T6S080

6061-T6 .080 Sheet

Comment: Qtv.:

0.0334 sf(s)/Unit

Total:

1.3356 sf(s)

Material: 6061-T6 0.080" Thick

Batch MIO(172

18 07-09-18

2.0

WATER JET

FLOW WATER JET



Comment: FLOW WATER JET

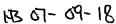
1-Cut as per Dwg D2934

Dwg Rev:\_ Prog Rev:\_ IR 07-09-18

2-Deburr if necessary

3.0

QC2





Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK



5.0

HAND FINISHING RESOURCE





Comment: HAND FINISHING RESOURCE #1

Acid etch and Alodine as per QSI 005 4.1



Dart	Aeros	space	Ltd
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W/O:		WORK ORDER CHANGES						
DATE	STEP PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					,			
Part No		PΔR #·	Fault Category:	_			Date: /	- 1 0 10

Part No:	PAR #: Fault Category:	NCR: Yes No DQA:	Date: <u>07/49 b</u> S
		QA: N/C Closed:	Date:
NCR:	WORK ORDER NON-CONFORMA	NCE (NCR)	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Annroyal			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
	1									
Į.										

NOTE: Date & initial all entries

Wednesday, 9/12/2007 12:16:14 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: SADDLE SPACER Customer: CU-DAR001 Dart Helicopters Services Job Number: 34630 Part Number: D2934 Job Number: Description: Seq. #: Machine Or Operation: INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOL Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE U \$7.09.25 Job Completion

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Dart	Aeros	pace	Ltd

Dart Ae	rospace	Ltd							
<b>W</b> /O:			W	ORK ORDER CHANGES	<del></del>	<u> </u>			
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							:		
·									
	:								
Part No	:	PAR #:	Fault Cat	egory: NC					
	····						d:	_ Date: _	
NCR:		V	WORK ORI	DER NON-CONFORMANCE	E (NCR	2)			
		Description of NC	Description of NC Corrective Action Section			Verific		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector
							;		
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	34630
Description: Saddle Spacer	Part Number:	D2934
Inspection Dwg: D2934 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST								
X First Article Prototype								
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Cor	nments	
0.475	+/-0.010	,475	×			-		
0.407	+/-0.010	,407	*					
0.250	+0.030/-0.000	,256	*					
R0.30	+/-0.030	.30	¥					
Ø0.257	+0.005/-0.000	326,	X					
0.784	+/-0.010	,784	*					
0.826	+/-0.010	268.	*					
R0.36	+/-0.030	,36	x					
<del></del>								
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easured by:	B	Audited by:	2		Prototype Appro	val:	N/A	
	07-09-19	Date:	Mar	101	D	ate:	N/A	

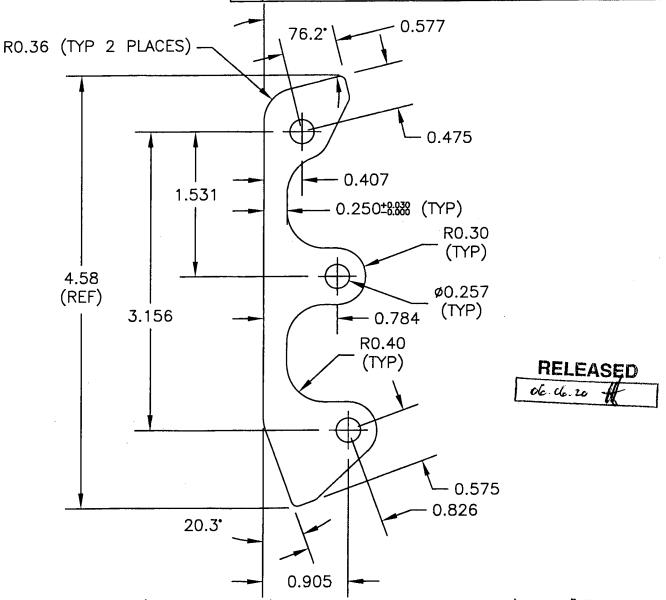
Measured by: 18	Audited by:	Prototype Approval:	N/A
Date: 07-09-18	Date: Mos	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	04.08.12	New Issue	KJ/JLM	1
В	06.06.23	Dwg Rev. changed	KJ/JLM	



ſ	DESIGN	· #	DRAWN BY	DART	AEROSPACE PORT HADLOCK,	USA, INC.
r	CHECK		APPROVED 4//	DRAWING NO.		REV. B
		PH	<b>-</b>	D2934		SHEET 1 OF 1
r	DATE		<u> </u>	TITLE		SCALE
	06.0	5.29		SADDLE S	PACER	1:1
T	Α		99.11.02	NEW ISS	UE	

ADD 6061-T6 MATERIAL



06.05.29

1) MATERIAL:

**NOTES:** 

6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027) 0.080" THICK

(REF DART SPEC M6061T6S.080)

SHOP COPY RETURN TO

5052-H32/H34 (PER QQ-A-250/8 OR AMS 4016) 0.080" THICK

ENGINEERING (REF DART SPEC M5052H32S.080)

2) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1

'JNCONTROLLED COPY SUBJECT TO AMENDMENT

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 4) BREAK ALL SHARP EDGES 0.010 TO 0.020

WITHOUT NOTICE WORK ORDER

5) ALL DIMENSIONS ARE IN INCHES

OR

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